



# Embellish your print outputs

The desktop hot foil printing machine  
HAK-100





Simple machine,  
big potential



Perfect for small businesses  
for a faultless finish

HAK-100 fits seamlessly in any spaces and offers high productivity without the need for preparing any mold.

Especially made for smaller on-demand print jobs our desktop hot foil printing machine allows creating customized cards and documents for any needs.

# Premium foil printing for luxury documents

HAK-100 brings toner-printed documents to life by adding enhancing foiling colours.

## Excellent print quality

HAK can express from thin lines to solid painting with excellent quality. In addition, with our "Foil Save Mode" function, you can print the designated areas in the sheet.

## Easy usage

Standalone machine without the need for an internet connection or software installation. Just add paper.

## Foil cartridge system

HAK's unique foil cartridge system lets you swap foils quickly and effortlessly.



# Foil rolls

Brother's HAK-100 offers foil colours for every occasion. Besides popular Gold and Silver there are many more colours available.



# User-friendly and hassle free

Taking advantage of a cartridge system, our foil printing machine offers reduced time and effort required in changing foil rolls. In less than one minute HAK-100 is ready to start again.

No need for an additional device or software as the machine works completely independent. Just insert your document (single or multi page) printed by a laser printer and let the device bring it to life.

HAK-100 will bring toner-printed documents to life by adding enhancing colours like gold or silver.

Produce high impact, luxury documents like invitation cards, anniversary cards or certifications for events and special occasions.



# Brilliantly finished print products

Experience HAK-100 with its heat fixing technology for embellishing various print outputs.



## General

<b>Material code</b> HAK100Z1	<b>LCD type</b> 20 characters x 2 lines	<b>LED</b> Orange x 3 (Error/Cover Lock/Foil Save)
<b>Technology</b> Toner fusing	<b>LCD dimension</b> 48.0 x 10.9mm	<b>Buttons</b> Start, Stop/Exit, Favourite1, Favourite2, Temperature, Foil Save, Menu, Clear/Back,▲,▼, OK, Power On/Off
	<b>LCD back light</b> Yes (green)	

## Paper/Media

<b>Paper input/Standard tray</b> 44 sheets (90 g/m <sup>2</sup> ) 12 sheets (350 g/m <sup>2</sup> )	<b>Media types/Standard tray</b> Plain Paper, Thin Paper, Recycled Paper, Thick Paper, Textured Paper, Fancy Paper	<b>Media sizes/Standard tray</b> Width: 55 to 225mm (2.1" to 8.9") Length: 90 to 355.6mm (3.5" to 14.0")
<b>Paper output</b> 44 sheets Face Down (90g/m <sup>2</sup> ) 12 sheets Face Down (350g/m <sup>2</sup> )	<b>Media weights/Standard</b> 90 to 350g/m <sup>2</sup> (24 to 93lb)	

## Functions

<b>Maximum print speed (A4)</b> Up to 15ppm	<b>Printable area</b> <b>Width:</b> Max. 215.9mm (8.5") <b>Length:</b> 91 to 500mm (3.6" to 19.7")	<b>Favourite buttons</b> 2
<b>Print speed option (A4)</b> Up to 7ppm	<b>Foil save mode</b> Yes	<b>Auto paper empty detection</b> Yes
<b>FPOT</b> Less than 60 secs at 73.4F (23°C)/230V temp default		<b>Half width foil position</b> Centre, left

## Dimensions

<b>Machine dimensions</b> W: 384.2mm D: 330.2mm H: 356.2mm	<b>Machine weight</b> 14.5kg/32lb	<b>Carton weight</b> 16.9kg/37.3lb
<b>Maximum machine dimensions</b> W: 384.2mm D: 415mm H: 398mm	<b>Carton dimensions</b> W: 458mm D: 410mm H: 458mm	

## Supplies

<b>Standard hot foil yield (A4)</b> 223mm x 120m	<b>Half width hot foil yield (A6)</b> 111.5mm x 120m
<b>Standard hot foil name (A4)</b> HFA220GD (Gold) HFA220SL (Silver) HFA220RC (Red) HFA220BL (Blue) HFA220GR (Green) HFA220TQ (Turquoise) HFA220RG (Rose Gold) HFA220CP (Copper)	<b>Half width hot foil name (A6)</b> HFA110GD (Gold) HFA110SL (Silver)

## Environment

<b>Power source</b> 220-240 V, AC 50 / 60 Hz	<b>Power consumption</b> (power off) Approx. 0.04W	<b>Storage environmental temperature</b> 0 – 40 degrees centigrade 32 – 104 degrees fahrenheit
<b>Power consumption (printing)</b> Approx. 340W	<b>Operating environmental temperature</b> 10 – 32 degrees centigrade 50 – 90 degrees fahrenheit	<b>Storage environmental humidity</b> 10 – 95%
<b>Power consumption (ready)</b> Approx. 7W	<b>Operating environmental humidity</b> 20 – 80%	

## In the box

**Contents**  
Machine, power supply cord, quick set up guide



# brother

at your side

[www.brother.ae](http://www.brother.ae)

